IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST AND REVOCATION OF PRIOR POWERS

I, David Goren, Vice President of MICROSEMI CORPORATION, a Delaware corporation, having a place of business at One Enterprise Drive, Alisa Viejo, California 92656, assignee of the entire right, title and interest of the U.S. patents and pending U.S. patent applications shown on attached Exhibit A, represent that I am empowered to sign on behalf of assignee according to the USPTO assignment records in accordance with 37 CFR 3.73(b) as shown on Exhibit A.

Assignee hereby revokes all powers of attorney previously given and the attorneys or patent agents associated with Customer No. 20575 are hereby appointed to represent the undersigned before the United States Patent and Trademark Office (USPTO) and to transact all business in connection with the U.S. Patents and pending U.S. patent applications identified on Exhibit A and any continuation, divisional, continuation-in-part, reissue and re-examination thereof.

Direct all telephone calls to Alexander C. Johnson, Jr. at (503) 222-3613 and send all correspondence to the following address associated with Customer No. 20575.

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MICROSEMI CORPORATION,

Date	08/16/2010	02/22/2002	03/15/2001	10/11/2001	10/27/2011	07/17/2003	09/30/1994		10/11/2001	10/11/2001	02/27/2004	10/02/1991	02/27/2004	02/27/2004	02/27/2004	01/05/2007	01/22/2008	08/16/2010	01/07/2009	03/09/2004	11/15/2007	08/18/2010	08/18/2010
Reel/Frame No.	024843/0781 (2 pages)	012650/0407 (2 pages)	011618/0568 (3 pages)	012255/0442 (4 pages)	027135/0892 (3 pages)	014296/0337 (4 pages)	007171/0475 (3 pages)		relies on parent 09/976,700- 012255/0442 (4 pages)	relies on parent 09/976,700 012255/0442 (4 pages)	015030/0829 (2 pages)	005868/0006 (5 pages)	relies on parent 10/788,536015030/0829 (2 pages)	relies on parent 10/788,536015030/0829 (2 pages)	relies on parent 10/788,536015030/0829 (2 pages)	018713/0904 (4 pages)	020396/0428 (3 pages)	024843/0783 (2 pages)	022068/0473 (2 pages)	relies on parent 10/623,229 015054/0123 (2 pages)	020120/0657 (2 pages)	024856/0944 (2 pages)	024857/0030 (2 pages)
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C <u>onf.</u> From No.	Tracy Autry	Bengi-Olov Andersson	Alain R. Comeau	Alain R. Comeau, Jonas Per Ludvig Weiland	Alain R. Comeau	Jesper Steensgaard-Madsen; Shouri Chatteriee; Per Ame Lagervall	Oscar Melville Clark; John Junior Freeman	Tracy A. Autry	Alain R. Comeau; Jonas Per Ludvig Weiland	Alain R. Comeau, Jonas Per Ludvig Weiland	Cecil Kent Walters	Harry C. Reifel; Angelo R. Santamaria, Jr.; Herman Van Dvk Socrewyn	Cecil Kent Walters	Cecil Kent Walters	Cecil Kent Walters	Tracy Autry, Stephen G. Kelly, George A. Digiacomo, Christopher Alan Barnes	Tracy Autry; Stephen G. Kelly	Tracy Autry	Tracy Autry	Stephen G. Kelly	Tracy Autry	7743 Tracy Autry	Tracy Autry
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App. Date	11/6/2009	2/22/2002	3/15/2001	10/11/2001	5/3/2001		9/30/1994	7/31/1999	8/28/2003	8/28/2003	2/27/2004	10/2/1991	3/3/2005	3/3/2005	3/3/2005	9/29/2006	10/9/2007	10/27/2009	12/5/2008	03/14/2005	03/27/2007	02/09/2010	02/09/2010
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Issue Date App. No.		9/16/2003	1/11/2005	12/2/2003	9/7/2004	10/4/2005	7/23/1996	9/25/2001	10/5/2004	2/8/2005	3/7/2006	7/6/1993	1/16/2007	8/1/2006	3/6/2007	6/22/2010	10/14/2008	8/23/2011	113/2011				
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EXHIBIT A